

Yacovone, Krista

From: Gorin, Jonathan
Sent: Monday, April 08, 2013 10:19 AM
To: Carrie McGowan; John M. Hoffman
Subject: FW: Work plan
Attachments: Praxair Soil and groundwater sample plan ISP-LCP.pdf; LCP Work Planl.pdf

[FYI...](#)

[jon](#)

From: Chuck_Terbot@praxair.com [mailto:Chuck_Terbot@praxair.com]
Sent: Friday, April 05, 2013 12:52 PM
To: Gorin, Jonathan
Subject: Work plan

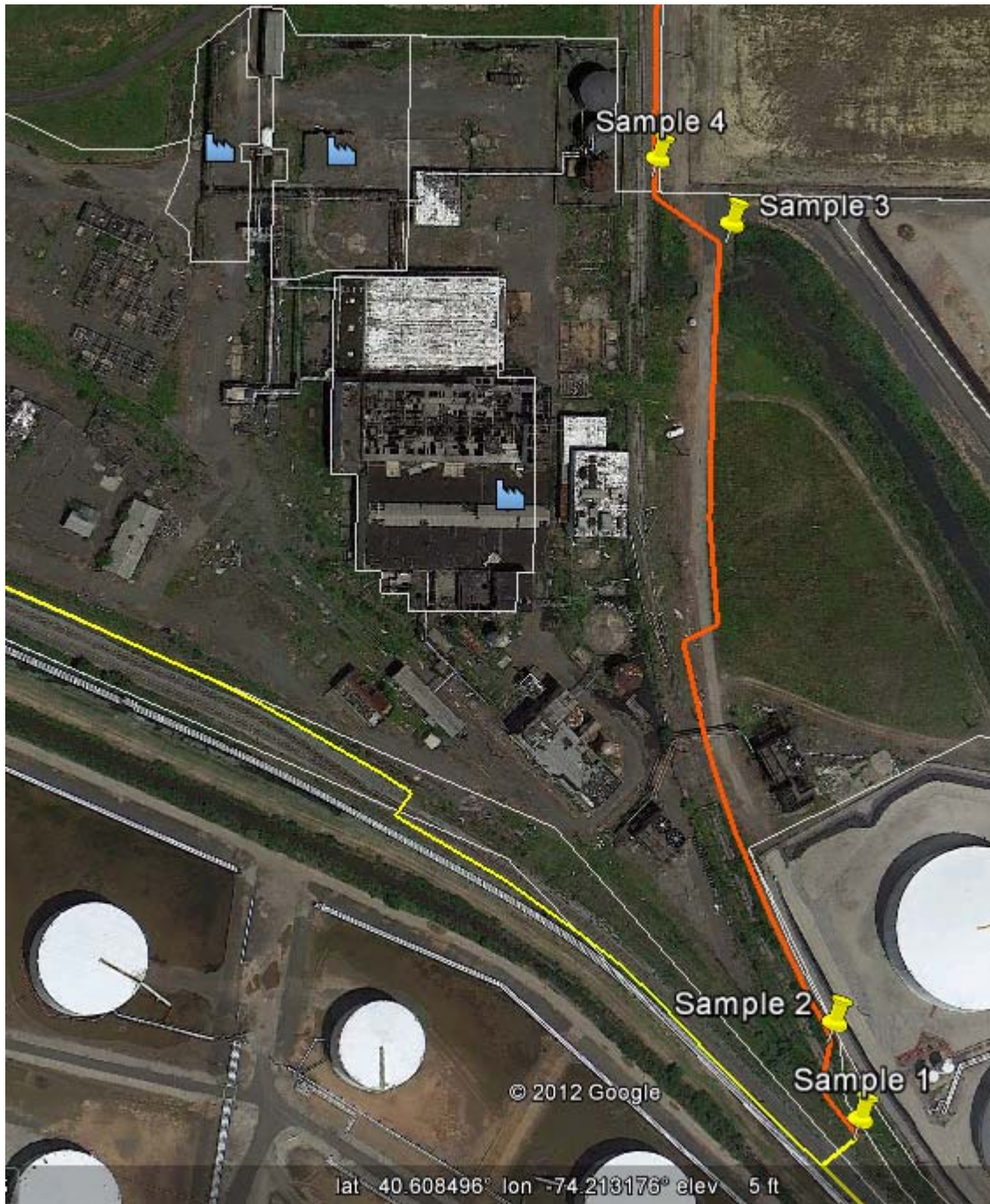
Jon,

Attached is some info. regarding the work plan. Can you please review it and send back any comments you may have? Thanks. Currently pushing to the piping details and updates to our HASP. Contractor is finalizing their SSSP. Sampling is probably 1-2 weeks out. Will update you on this.

regards,

Charles E. Terbot, PMP
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**Praxair soil and
ground water sample
locations at LCP.**

**Max. depth of
excavation for
pipe install is 40"**

Praxair soil and ground water sample locations at ISP.



**Max. depth of
excavation for
pipe install is
40"**

Site Work plan

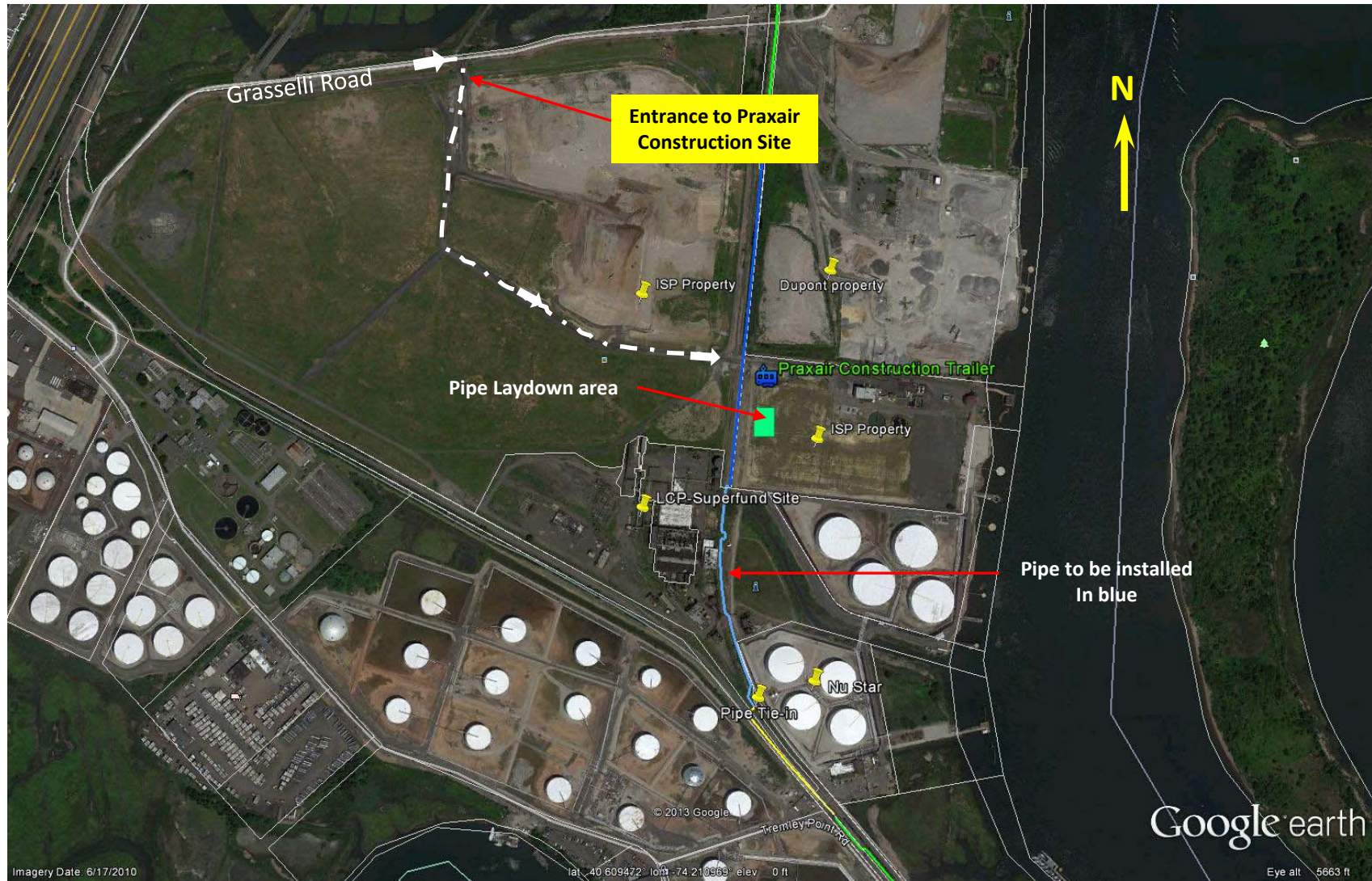
Praxair pipeline replacement on LCP
Superfund Site
Linden, NJ

Praxair Project #: 16616B

LCP Superfund Site Location

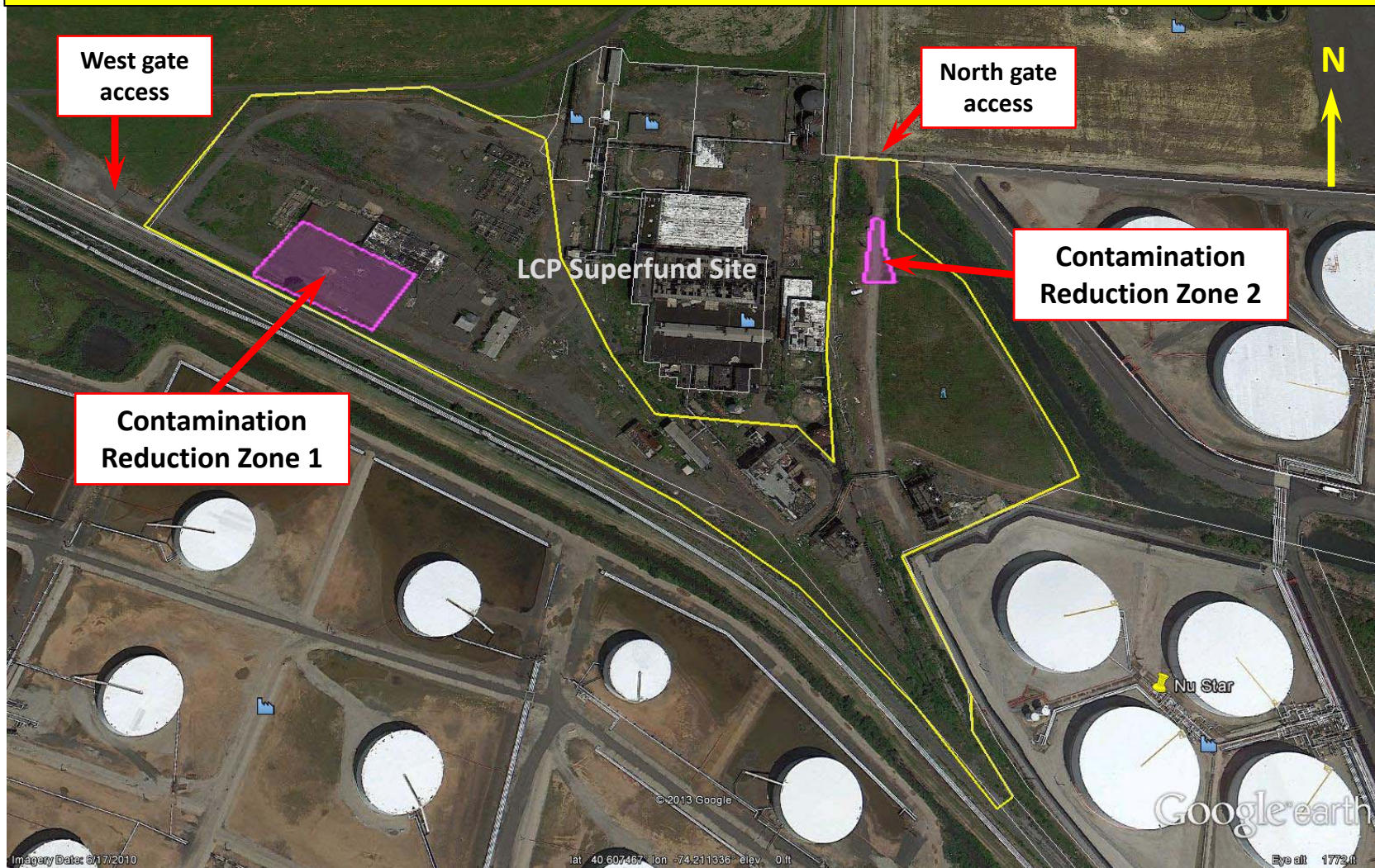


Site overview for Praxair pipeline replacement on LCP property

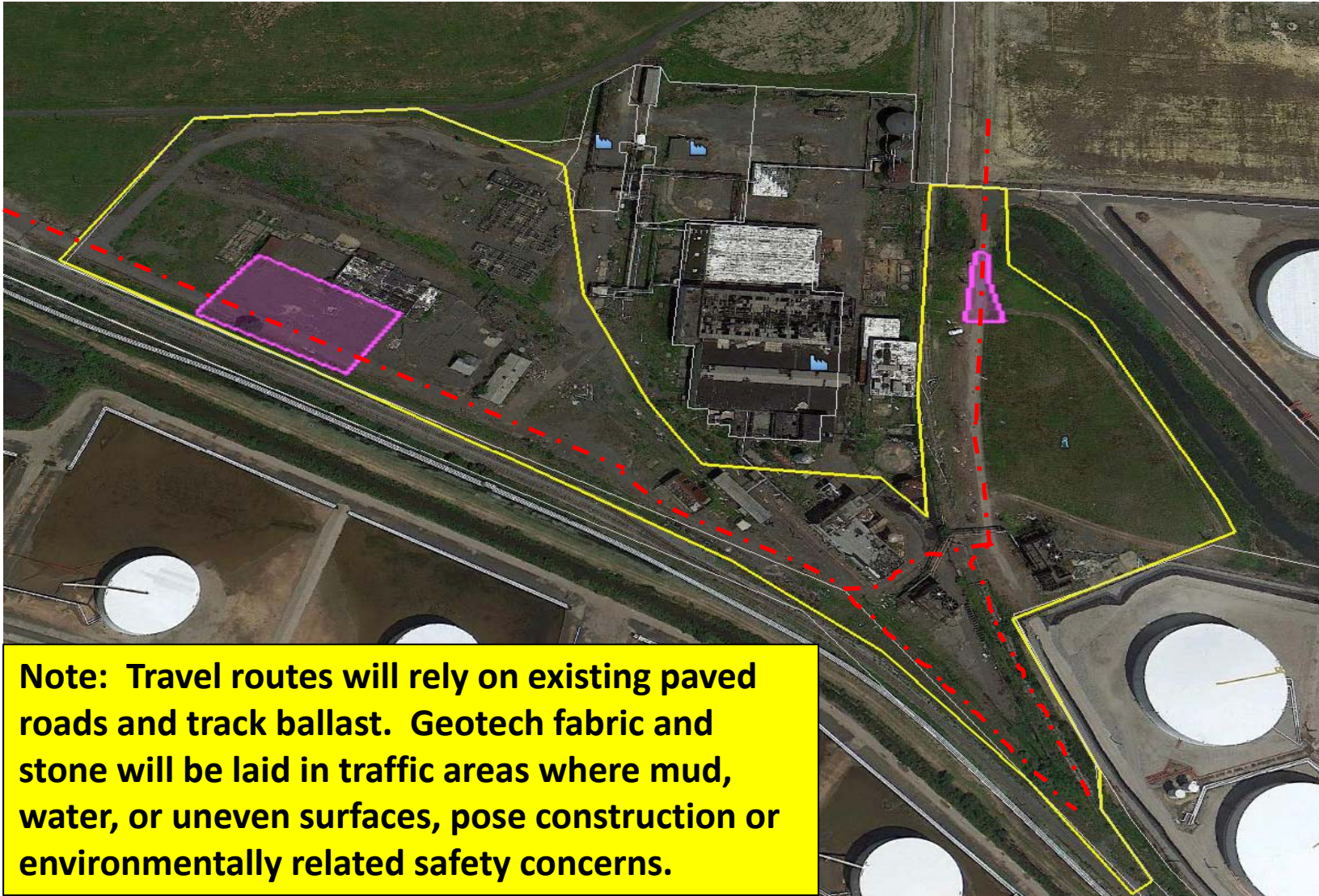


Praxair Site Plan for working on the LCP property

Note: Area inside the yellow polygon is the Praxair work zone/Exclusion zone.
No admittance is allowed inside ANY building/structure

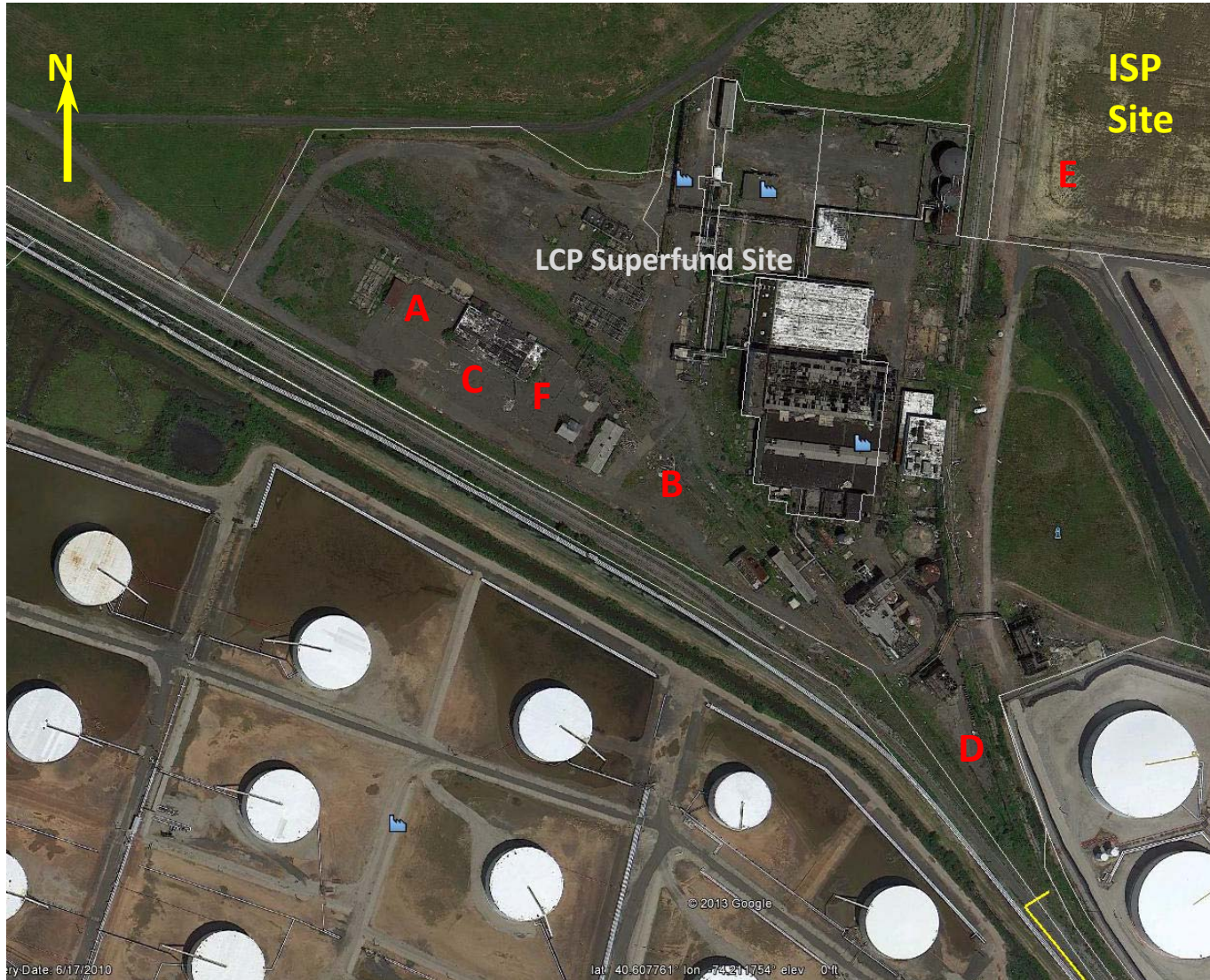


Praxair traffic patterns on LCP property



Note: Travel routes will rely on existing paved roads and track ballast. Geotech fabric and stone will be laid in traffic areas where mud, water, or uneven surfaces, pose construction or environmentally related safety concerns.

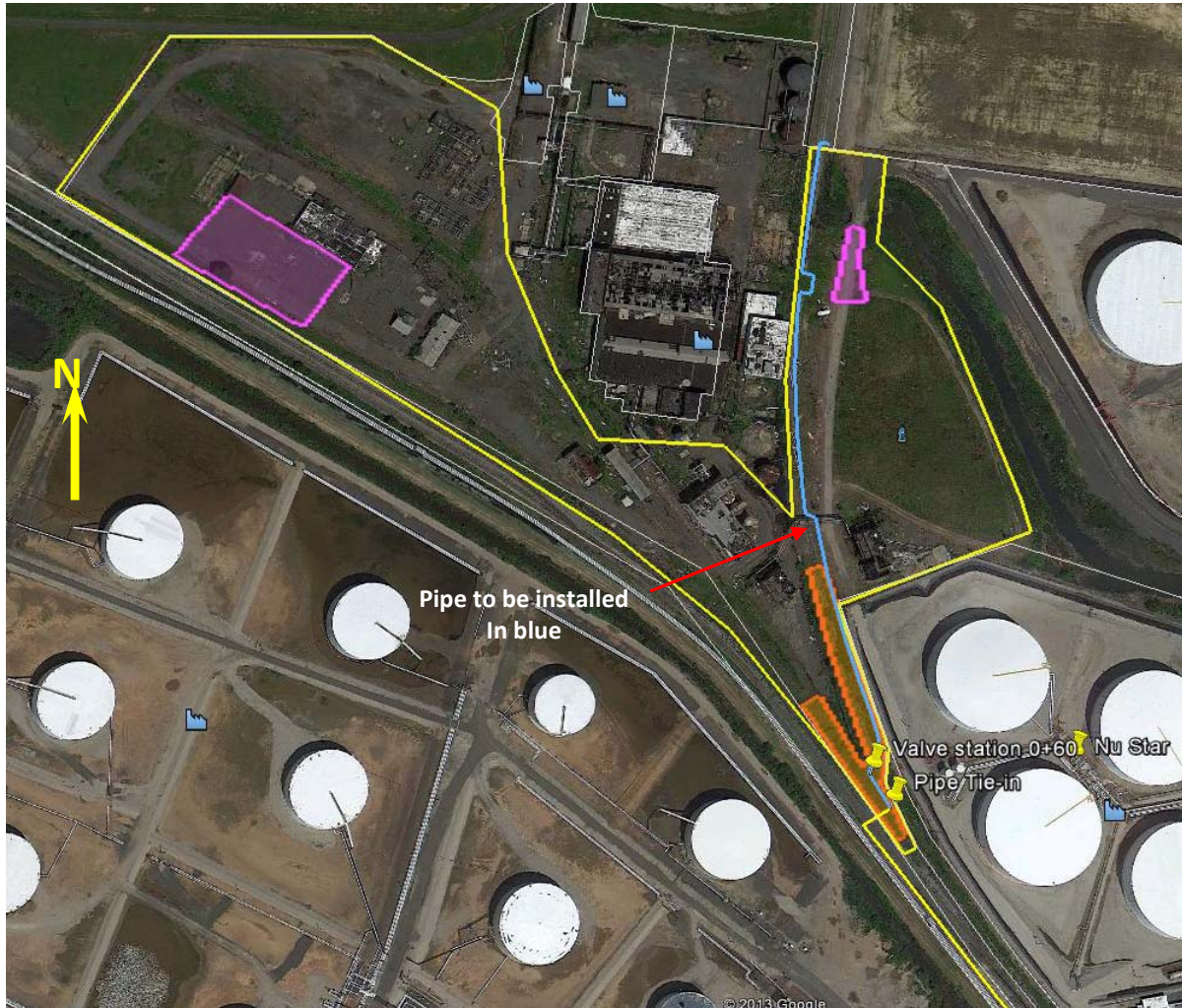
Praxair proposed staging areas on LCP site



Legend

- A = Roll-offs (tarpred and lined) for soil disposal
- B = Cleared Brush In roll offs
- C = Frac Tank area for final clean out.
- D = Frac Tank area (dewatering)
- E = Pipe staging
- F = Clean Fill

Vegetation clearing at LCP for pipeline construction

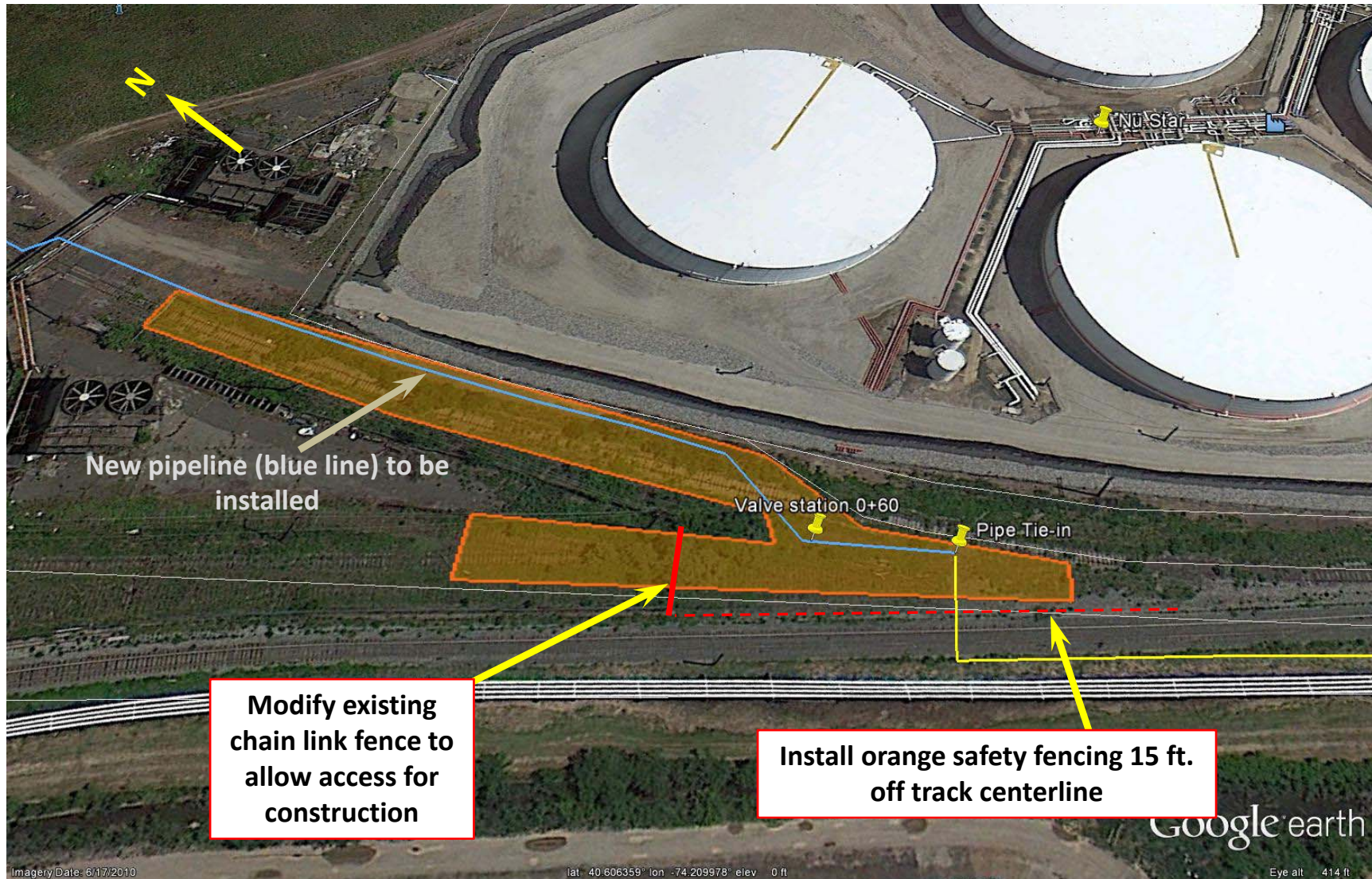


- **Vegetation will be cleared (slightly above ground level) inside the orange shaded area, to prevent disturbance of any potentially contaminated soil.**
- **Workers performing the clearing will adhere to Modified Level “D” PPE. Additional PPE shall include face shield, chaps (under tyvek), hearing protection and leather gloves over latex. 40% DEET spray for ticks**

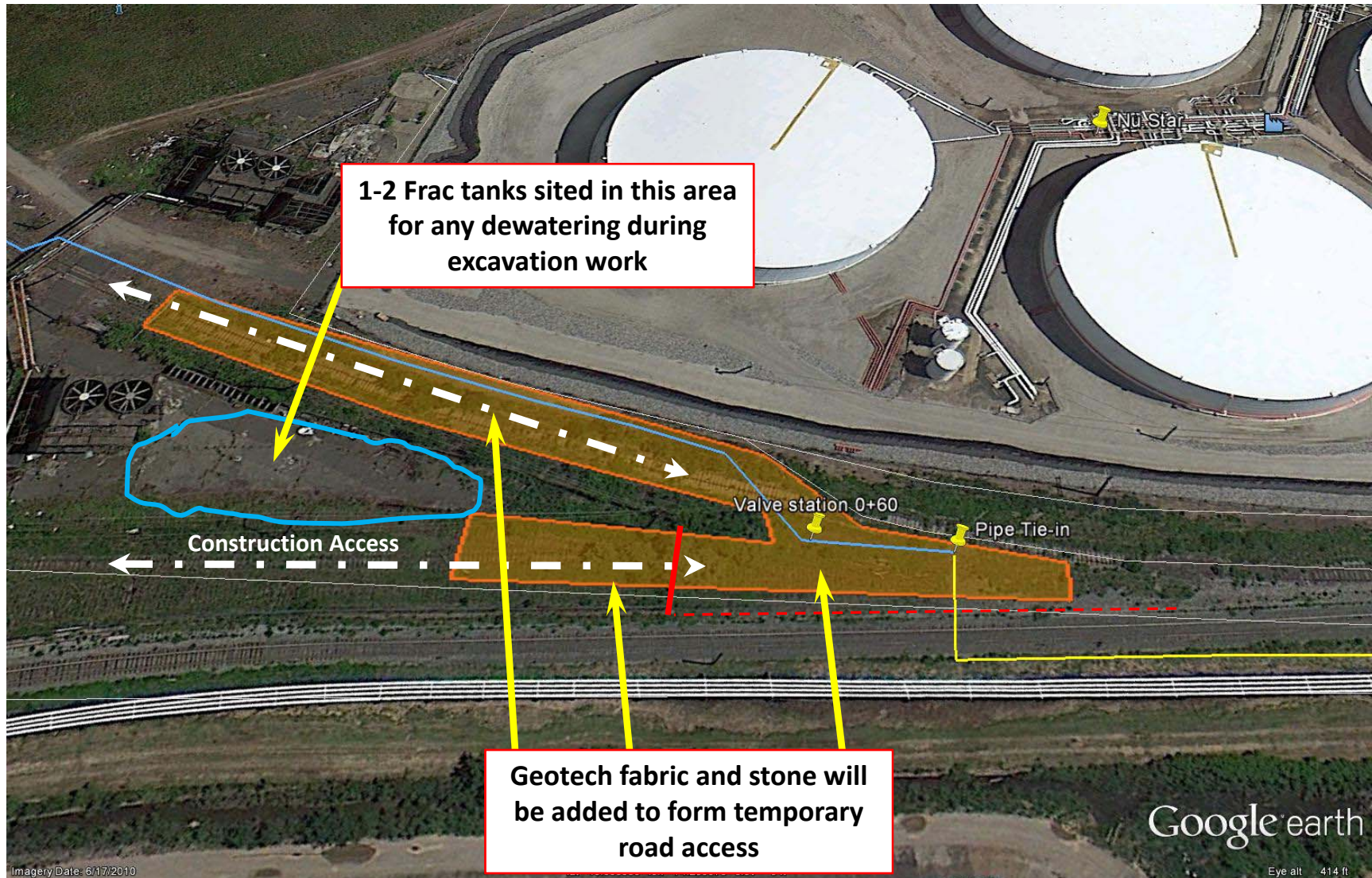


- **Brush will be staged in designated area and sampled for disposition.**

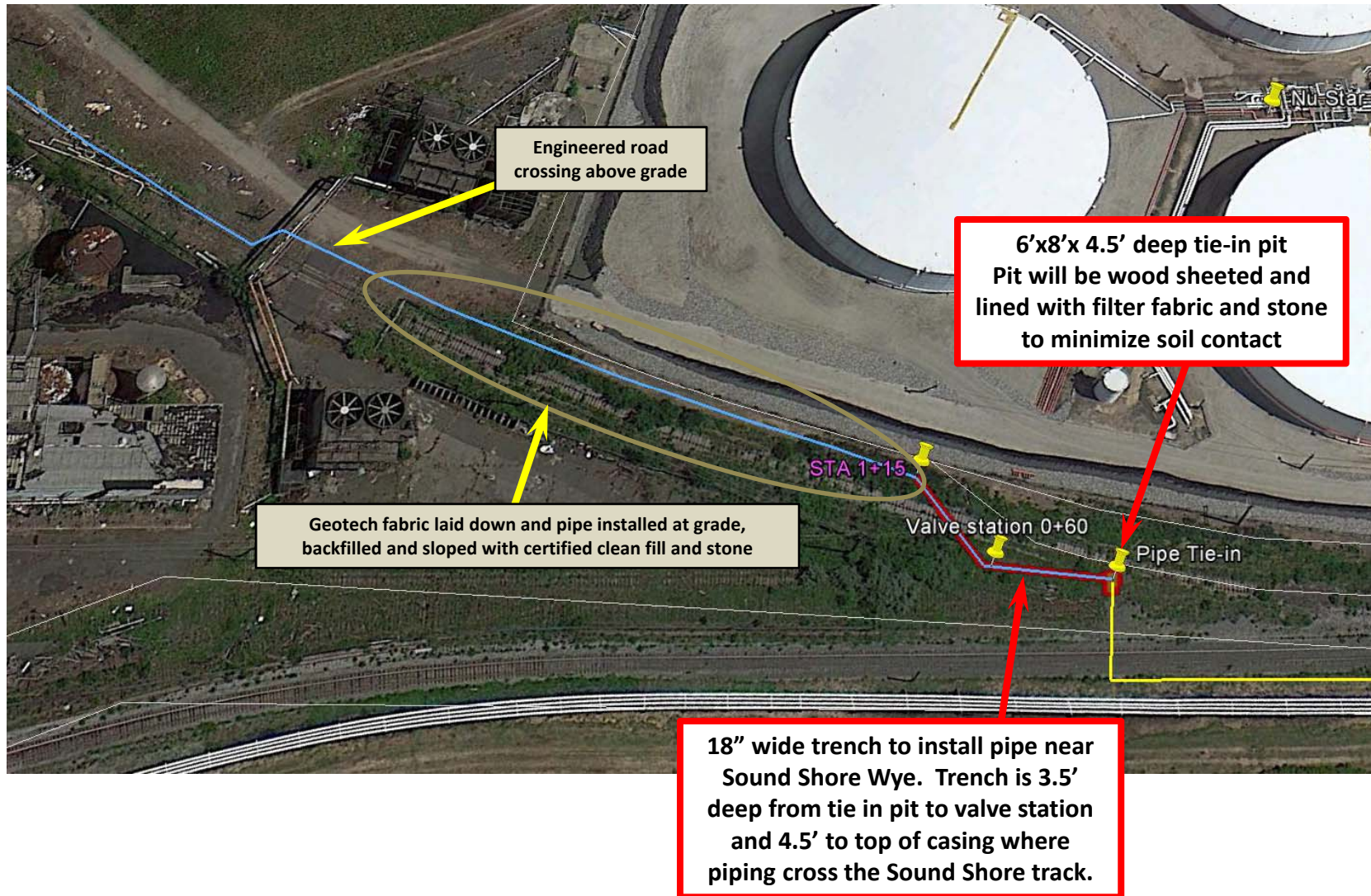
Detail for vegetation clearing and safety fencing at LCP



Detail for access to the pipe tie-in point



Excavation limits on LCP site



Interim above grade pipeline replacement on LCP site

